TIER 9 TEMPERATURE DISTRIBUTIONS

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SOURCE

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Corpus: dwyl/english-words (GitHub)

Total words: 455,247 (original 466,545)

Duplicates removed: 11,298

COLUMN DEFINITIONS

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Word: English word (uppercase)

N: Letter count

S: Letter sum (A=1, B=2, ... Z=26)

S/N: Mean letter value (S divided by N)

TIER: Digital Root of S (Letter sum (A=1, B=2, ... Z=26)

Mirror: Word reversed

WS: Weighted sum (positional weighting)

CPS: Cyclic product sum (5-term)

Special CPS: 4-term cyclic product (L1×L2 + L2×L3 + L3×L4 + Llast×L1)

TEMPERATURE FORMULA

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$Z = S - 13.5 \times N$

KEY FINDING

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Words at Z = -13.5, Z = 0, and Z = +13.5 occur ONLY in Tier 9.

Verified across all 9 tiers (Tiers 1-8 return zero counts).

FILES

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Tier9_Z_minus13_5_cold_4445.xlsx — 4,445 words at Z = -13.5

Tier9_Z_zero_equilibrium_3495.xlsx — 3,495 words at Z = 0

Tier9_Z_plus13_5_hot_1471.xlsx — 1,471 words at Z = +13.5

Total: 9,411 words

RELATED PUBLICATIONS

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DOI: 10.5281/zenodo.18141132 (Numerical Distributions in the English Lexicon)

DOI: 10.5281/zenodo.18147951 (Temperature and Cyclic Product Analysis)

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AUTHOR

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The Symphony 135/137 Collective

January 2026